

Sheet 1 of 3

INFOR	MATION DISCLOSURE	ATTY. DO	OCKET NO.	SERIAL NO.		Ę.	
:	CITATION	871-9	92	Not Yet Assign	ned	20 ¹⁰	
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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		DATE OPRIATE
KAG	4,597,058	6/1986	IZUMI et al.				<u>.</u>
MAL	4,186,438	1/1980	BENSON et al.				
MAY	4,335,809	6/1982	WAIN				
MAL	4,654,799	3/1987	OGAKI et al.		1		
1746	4,528,643	7/1985	FREENY, Jr.				
MAL	4,703,465	10/1987	PARKER				
MAT	4,787,050	11/1988	SUZUKI				
126	5,418,713	5/1995	ALLEN				
has	5,341,350	8/1994	FRANK et al.				
1121-	4,958,835	9/1990	TASHIRO et al.				
126	4,956,768	9/1990	SIDI et al.				
1724	4,922,420	5/1990	NAKAGAWA et al.			,	
1 W	4,761,684	8/1988	CLARK et al.				
100	4,667,802	5/1987	VERDUIN et al.		·		
INAG	4,658,093	4/1987	HELLMAN				
MAG	4,652,998	3/1987	KOZA et al.				
NAG	4,636,951	1/1987	HARLICK				
1		FO	REIGN PATENT DOCUMENTS		·		
	- 1 8004					TRANS	LATION
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
NAI	2,170,943	8/1986	Great Britain			n/a	
KAG	60-253082	12/1985	Japan			X	
MAG	2-153,665	6/1990	Japan			X	
MAin	63-60634	3/1988	Japan			X	
1100-	62-284496	12/1987	Japan			Х	
MXC	58-179892	10/1983	Japan			Х	
Ma	5-74078	10/1993	Japan			Х	
	OTHER DOC	UMENTS (including Author, Title, Date, Pe	rtinent pages,	etc.)		
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*EXAMINE INITIAL	:H	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO	
Inac	,	4,582,324	4/1986	KOZA et al.				
KAG		4,572,509	2/1986	SITRICK				
KAG		4,521,014	6/1985	SITRICK				
1100	-	4,412,292	10/1983	SEDAM et al.				
KAC		4,335,908	6/1982	BURGE	.			
MAG	1 1	3,982,620	9/1976	KORTENHAUS				
KN		5,191,611	3/1993	LANG				
KAG		5,058,089	10/1991	YOSHIMARU et al.	i i			
1786		4,766,581	8/1988	KORN et al.				
MAC		4,949,187	8/1990	COHEN				
MAG		5,041,921	8/1991	SCHEFFLER				
1740		5,191,573	3/1993	HAIR				
1740		5,355,302	10/1994	MARTIN et al.				
11.06-		4,232,295	11/1980	McCONNELL				
1716	1 1	4,937,807	6/1990	WEITZ et al.				
1100		4,811,325	3/1989	SHARPLES, Jr. et al.				
1246	_	5,781,889	7/1998	MARTIN et al.				
			FC	REIGN PATENT DOCUMENTS	•	•		
		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANS YES	LATION NO
10.47	11	62-192849	8/1987	Japan .	02.00	7	X	
<u>na6-</u>		4 244 198	6/1994	Germany (see USPN 5,691,96	4)		 ^ -	X
120		2,193,420	2/1988	Great Britain	"' 	+	n/a	
	-	2,259,398	3/1993	Great Britain		 .	n/a	
1700		0 309 298	3/1989	Europe		-	n/a	
NA		0 303 230	3/1303	Luiope		 	11/4	
		OTHER DOC	LIMENTS (including Author, Title, Date, Per	tinent nages	etc)	[
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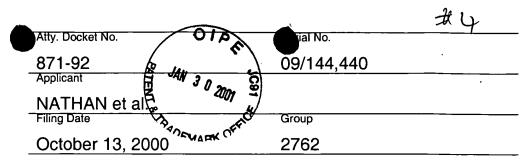
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	CITATION	.– 871-9	2	Not Yet Ass	igned		
		APPLIC	ANT				
		NAT]	HAN et al.				
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INITIAL	4,558,413	DATE 12//1985	Schmidt et al.	CLASS	SUBCLASS	IF AFFIG	PRIATE
	5,708,811	1/1998	Arendt et al.				
Mc	5,913,040	6/1999	RAKAVY et al.				
<i>M</i> (-	5,959,869	9/1999	MILLER et al.				
MAG	5,930,765	7/1999	MARTIN				
122	5,774,668	6/1998	CHOQUIER et al.				
MA	5,867,714	2/1999	TODD et al.				
MZ	5,790,856	8/1998	LILLICH				
NAG-	5,923,885	7/1999	JOHNSON et al.				
KAG-	6,009,274	12/1999	FLETCHER et al.				
1100	5,355,302	10/1994	MARTIN et al.				
1124	5,781,889	7/1998	MARTIN et al.				
KAG	5,619,698	4/1997	LILLICH et al.				
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		FO	PREIGN PATENT DOCUMENTS				17.01
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI YES	NO
MAL	0 498 130	8/12/92	Europe				
1106	0 632 371	1/4/95	Europe				
MAG	EP0841616A2	5/1998	Europe				
1700	0498130A2	8/1992	Europe				
					<u> </u>	L	
			including Author, Title, Date, Pe				
MA	Bonczek, Robert H. e California, May 16-19		SS Development System", 1983 Na 441-455	ational Compute	er Conteren	ce, Anar	ieim,
ruc	IBM Technical Disclo	sure Bulletin	n, Vol. 30, No. 5, October 1987, "Me	ethod for Autom	ated Asser	nbly of S	oftware
	Versions", pp. 353-35	ງວ	0				
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INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	IF APP	ROPRIATE
ML	5,166,886	11/1992	Molnar					
Mr	5,237,157	8/1993	Kaplan					
M	4,677,565	6/1987	Ogaki					
_w	4,949,187	8/1990	Cohen				_	_
MF	4,920,432	4/1990	Eggers					
•		FC	REIGN PATENT DOCUM	IENTS				
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	DOCUMENT	DATE	COUNTRY		CLASS	SUBCLASS	YES	NO
122	WO A 93 18465	9/1993	WIPO					
11/48-	GB A 2,122,799	1/1984	Great Britair	<u> </u>				
145	WO A 91 20082	12/1991	WIPO					
UST-	EU A 0313359	4/1989	Europe					
MIL	DE A 3,820,835	1/1989	Germany					
1112	FR A 2602352	2/1988	France					
	OTHER DOC	UMENTS (including Author, Title, I	Date, Pertin	ent pages,	etc.)	,	
lah			for Class 10 Environments	s" IBM Tech	nical Disclos	sure Bulletir	ı, Vol. 3	32, No.
_ M								
1611	Bonczck, Robert H. et California, May 16-19,		SS Development System",	1983 Nation	nal Compute	er Conferen	ce, Ana	iheim,
	IBM Technical Disclos	ure Bulletir	n, Vol. 30, No. 5, October 1	987, "Metho	od for Autom	nated Assen	nbly of	Software
184	Versions", pp. 353-35			·				
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INITIAL 11AG	DOCUMENT NUMBER 5,192,999	DATE	NAME Graczyk	CLASS_	SUBCLASS	IF AFFIOFNIATE
non	5,481,509	1/1996	Knowles			
US	5,445,295	8/1995	Brown			
1117	5,703,795	12/1997	Mankowitz			·
Wh	5,949,688	9/1999	Montoya		Tec	
UXT	5,734,719	3/1998	Tsevdos		Techn	R .!
1146	4,722,053	1/1988	Dubno) 	N U
ML	5,762,552	6/1998	Vuong		9	CH CH
mr	5,619,247	4/1997	Russo		Cen Cen	1 //
VSAG-	5,513,117	4/1996	Small		enter	e m
MG	5,431,492	7/1995	Rothschild		21	7 0
126	5,845,104	12/1998	Rao		8	
ME	4,999,806	3/1991	Chernow	1		
1146	5,548,729	8/1996	Akiyoshi			
ME	5,495,610	2/1996	Shing			
MAG	5,734,961	3/1998	Castille			
1124	, 5,809,246	9/1998	Goldman			

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114.6-	EU A 0631283	12/1994	Europe				
MAL	EU A 0283350	9/1988	Europe				
MAG	WO A 94 03894	2/1994	WIPO				
MAG	WO A 90 07843	7/1990	WIPO				
146	EU A0082077	6/1983	Europe				
MAG	WO 95 03609 A	2/1995	WIPO				
MAG	WO 96 12258 A	4/1996	WIPO				
MAG	EPO 0 425 168 A	5/1991	Europe				
MAG	WO 94 15416 A	7/1994	WIPO				
MAG	WO 86 01326 A	2/1986	WIPO				

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١,		rate Tester", IBM Technical Disclosure Bulletin, Vol. 33, No. 12, May
[hA	1991, pages 251-259.	<u> </u>
Mú	"Darts Revolution Again", Replay Mag	jazine, March 1991, pages 146-148.
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MAN	4,704,804	11/1987	Leal	CLAGG	JUBULAGG	11 / 11 / 11 / 11 / 11 / 11
nah	5,375,206	12/1994	Hunter			
V.Nr	4,924,378	5/1990	Hershey			
NAC	5,138,712	8/1992	Corbin			
NAG	5,260,999	11/1993	Wyman		, NGO,	<u>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</u>
MAL	5,559,505	9/1996	McNair		3	3
1106	5,496,178	3/1996	Back		Ŝ,	\$ 20 × 20
114/-	5,594,509	1/1997	Florin		24	. 7
17.46-	5,613,909	3/1997	Stelovsky		Come 5,00	2 D.
1126	5,691,778	11/1997	Song		15/2	
MAL	5,774,672	6/1998	Funahashi		00	
17.06	5,357,276	10/1994	Banker			6
MAU	5,684,716	11/1997	Freeman			
1154	5,668,592	9/1997	Spaulding			
MAG	5,339,413	6/1994	Koval			
MAF	5,457,305	10/1995	Akel			
1246	5,465,213	11/1995	Ross			
1216-	5,712,976	1/1998	Falcon			
1784	5,761,655	6/1998	Hoffman			

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	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
MAG	WO 96/12256	4/1996	WIPO				
MAG-	EPO 0283304	9/1988	Europe	Ì			
1124	EPO 0363186	4/1990	Europe				
Noc	EPO 0480558	4/1992	Europe				
U10C-	JP 57-173207	10/1982	Japan (Abstract only)				
MAZ	JP10-098344	4/1998	Japan (Abstract only)		-		
1114	JP 08-279235	10/1996	Japan (Abstract only)	1			
MAG	WO 98/45835	10/1998	WIPO				
1124	EP 0919964	6/1999	Europe				

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nou	Galen A. Grimes, " Chapter 18, Taking Advantage	ge or Web-based Audio	."			
	Petri Koskelainem "Report on Streamworks ™"					
1106	W. Richard Stevens, "TCP/IP Illustrated: Vol. 1, the Protocols"					
wi	Nowell Outlaw "Virtual Servers Offer Performance benefits for Networks Imaging"					
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1102	5,832,287	11/1998	Atalla			
MAD	5,915,094	6/1999	Kouloheris			
Mi	5,887,193	3/1999	Takahashi			
M	5,835,843	11/1998	Haddad		S	37
MAC	5,884,028	3/1999	Kindell		, OF	
MC	5,276,866	1/1994	Paolini		A DO	X &
Mr	5,583,994	12/1996	Rangan		100	. 27
KAL	5,475,835	12/1995	Hickey		184	3
MAC	5,966,495	10/1999	Takahashi			7
Mar	5,559,549	9/1996	Hendricks			(Y)
MAL	5,511,000	4/1996	Kaloi)
Mac	6,018,337	1/2000	Peters			
NAL	4,926,485	5/1990	Yamashita			
NA	5,726,909	3/1998	Krikorian			

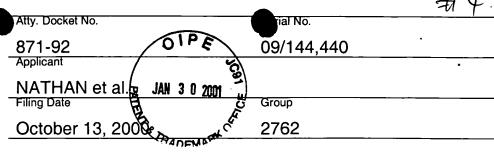
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126	WO 96/12255	4/1996	WIPO				
HAT	EP0817103	1/1998	Europe				
MAL	EP 0982695	3/2000	Europe				
ML	WO 96/12257	4/1996	WIPO				

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hrc	5,619,698	4/1997	Lillich				
UNZ	5,455,926	10/1995	Keele		-		
1192	5,644,766	7/1997	Coy		ec.		77
M	5,802,599	9/1998	Cabrera		no	10	m
M	5,250,747	10/1993	Tsumura		ogy	• • •	$\overline{\Omega}$
1866	5,623,666	4/1997	Pike			1	Ш
1102	5,808,224	9/1998	Kato		Center	20	É.
1166-	5,884,298	3/1999	Smith		ar 2	01	
NAL	5,555,244	9/1996	Gupta		100		
M	5,369,778	11/1994	SanSoucie		-		
MAL	5,155,847	10/1992	Kirouac				
1204	5,550,577	8/1996	Verbiest				
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IMZ	EP 0786122 B1	7/1997	Europe				
1756	GB 2 238680 A	6/1991	Great Britain				
KAL	DE 19610739	9/1997	Germany				
1700	EPO 0256921	2/1988	Europe				
MAG	WO 94/15306	7/1994	WIPO				
MAG-	GB 2,262,170 A	6/1993	Great Britain				
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5,790,671	8/1998	Cooper			
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5,959,945	9/1999	Kleiman		nr.	RE
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5,315,161	5/1994	Robinson		8	
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4,868,832	9/1989	Marrington			
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5,570,363	10/1996	Holm			
4,829,570	5/1989	Schotz	į ·		
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Mac	EP 0538319 B1	4/1993	Europe				
1126	DE 3820835 A1	1/1989	Germany				
HOC	EP 0140593 A2	5/1985	Europe			-	
Mu	GB 2166328A	4/1986	Great Britain				
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^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

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